Appli	cation	or Do	cket	Numbei

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I							SMALL ENTITY			OTHER THAN	
FOR			(Column 1)			(Column 2)		TYPE		SMALL ENTITY	
FOR			NUMBER FILED		NUMBER	NUMBER EXTRA		FEE	] [	RATE	FEE
BASIC FEE							345.00	OR		690.00	
TOTAL CLAIMS 43			3 minus 2	20= ・ ス3	,	X\$ 9=		OR	X\$18=	440	
INDEPENDENT CLAIMS 4 minus 3 = * /						X39=		OR	X78=	18,00	
MULTIPLE DEPENDENT CLAIM PRESENT						+130=		1 1	+260=	10.	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTAL		OR		11182.02	
CLAIMS AS AMENDED - PART II							IUIAL		OR	TOTAL	
	the second of the second	(Colu	umn 1) (Column 2) (Column 3)		(Column 3)	SMALL ENTITY		OR	OTHER SMALL I		
MENT A		REM/	AIMS AINING TER IDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
<b>AMENDMENT</b>	Total	*		Minus	**	=	X\$ 9=		OR	X\$18=	
AME	Independent	A TATIO		Minus	***	=	X39=	-	OR	X78=	
	HIKSI PHESE	WIATIO	N OF MC	JLT IPLE DEF	PENDENT CLAIM		+130=		OR	+260=	
	<i>( ' '    </i>						TOTAL		1 -	TOTAL	
			1						OR	TOTAL ADDIT. FEE	
			umn 1)		(Column 2)	(Column 3)	ADDIT. FEE		OR	ADDIT. FEE	
IENT B		REMA AF	umn 1) AIMS AINING TER IDMENT		(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA		ADDI- TIONAL FEE	OR	ADDIT. FEE	ADDI- TIONAL FEE
NDMENT B	Total	REMA AF	AIMS AINING TER	Minus	HIGHEST NUMBER PREVIOUSLY	PRESENT	ADDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	ADDIT. FEE	TIONAL	OR	ADDIT. FEE	TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE X\$ 9=	TIONAL		RATE X\$18=	TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA =	RATE X\$ 9= X39=	TIONAL	OR OR OR	RATE  X\$18=  X78=	TIONAL
AMENDMENT B	Independent	CL/ REM/ AF AMEN * * NTATIO	AIMS AINING TER IDMENT  ON OF MU	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  ***  CENDENT CLAIM  (Column 2)	PRESENT EXTRA =	RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
U	Independent	CL/REMA AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  *** PENDENT CLAIM	PRESENT EXTRA	RATE  X\$ 9=  X39=  +130=  TOTAL	TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL	TIONAL
U	Independent	CL/REMA AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT  ON OF MU  AIMS AINING TER DMENT	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA  = = (Column 3) PRESENT	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
U	Independent FIRST PRESE	CL/REM/AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT  ON OF MU  AIMS AINING TER DMENT	Minus  JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  ***  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL ADDIT. FEE  RATE  X\$18=	ADDI- TIONAL
U	Independent FIRST PRESE	CL/REM/AF AMEN * * * * * * * * * * * * * * * * * * *	AIMS AINING TER IDMENT  ON OF MU  AIMS AINING TER DMENT	Minus  JLTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78= +260=  TOTAL ADDIT. FEE	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE	(ColuCLAREMA AF AMENIA	AIMS AINING TER IDMENT  ON OF MU  AIMS AINING TER DMENT	Minus  Minus  Minus  Minus  Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  ***  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  PREVIOUSLY PAID FOR  **  ***  PENDENT CLAIM	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA = =	ADDIT. FEE  RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=  +130=	ADDI- TIONAL	OR OR OR	RATE  X\$18=  X78=  +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=  +260=	ADDI- TIONAL
AMENDMENT C	Independent FIRST PRESE  Total Independent FIRST PRESE  the entry in column the "Highest Num	CL/REM/AF AMEN  * NTATIO  CL/AREM/AF AMENI  * NTATIO	AIMS AINING TER IDMENT  ON OF MU  AIMS AINING TER DMENT  ON OF MU  PLANT  ON OF MU  PLANT	Minus  Minus  Minus  Minus  Minus  Carlotte DEP	HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR  **  **  ***  ***	PRESENT EXTRA  = = (Column 3) PRESENT EXTRA  = =	RATE  X\$ 9=  X39=  +130=  TOTAL ADDIT. FEE  RATE  X\$ 9=  X39=	ADDI- TIONAL FEE	OR OR OR OR	RATE  X\$18=  X78= +260=  TOTAL ADDIT. FEE  RATE  X\$18=  X78=	ADDI- TIONAL